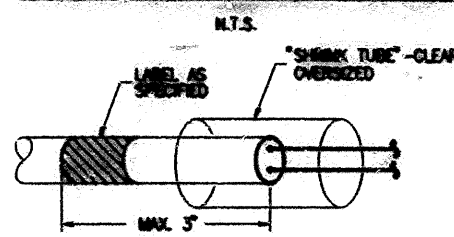
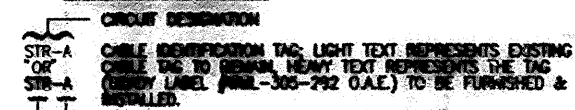


TYPICAL CABLE LABELING METHOD

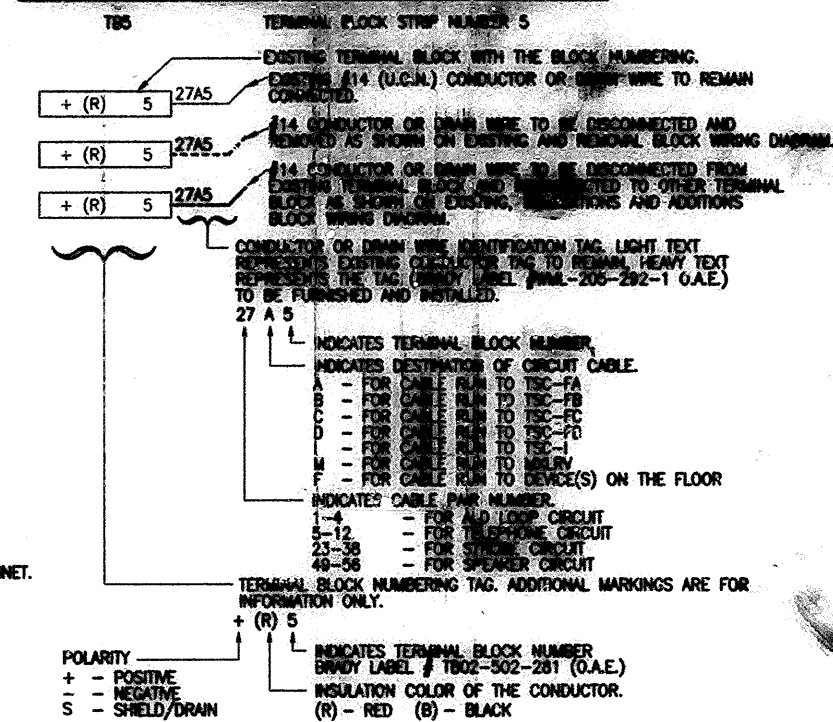


- APPLY LABEL TO OUTER JACKET OF CABLE
- MINIMUM OF 3' FROM STRIPPED END AS SHOWN
- NOT TO BE COVERED BY OVERLAPPED SHANK.
- DETAIL APPLIES TO ALL CABLE TYPES

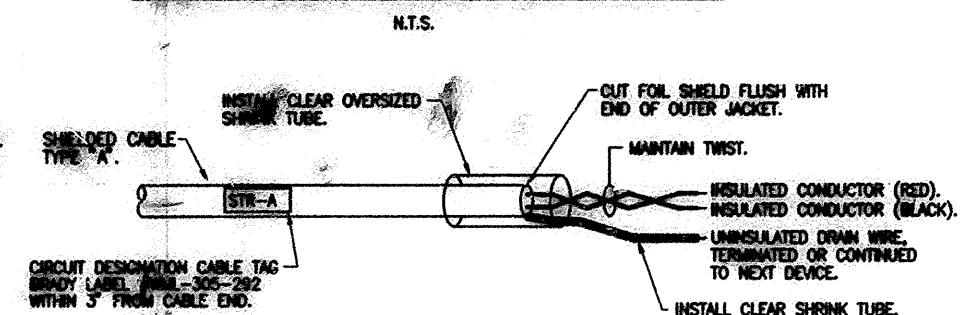
CREDIT LEADER:



TYPE OF CIRCUIT	CIRCUIT NUMBER OR NAME
STR - STRONG CIRCUIT	A TO G - STRONG OR SPEAKER CIRCUIT NUMBER
STRIP - STRIP CIRCUIT	CIRCUIT TO ACCESSIBLE TERMINAL STRIP CABINET
ALD - ALARM LINE DETECTOR CIRCUIT	PS - CIRCUIT TO PULL STATIONS
ELV - ELEVATOR STRONG DETECTOR	ELEV - CIRCUIT TO ELEVATOR LOBBY AND ELEVATOR
MD - MACHINERY ROOM	MACH - ROOM
SD - SMOKE SENSING CIRCUIT	HMC - SMOKE SENSING DETECTOR
HA - HALLWAY AREA	AREA - CIRCUIT TO OPEN AREA SMOKE DETECTOR
INT - INTERFERENCE CIRCUIT	IC - INTERFERENCE CIRCUIT
SJ - SMOKE TYPE JUNCTION CIRCUIT	TB - TERMINAL INTERFERENCE BOX

INFORMATION LEADERS MEETING AND REUNION

TYPICAL SWEED/DRAN INSULATING METHOD "A"

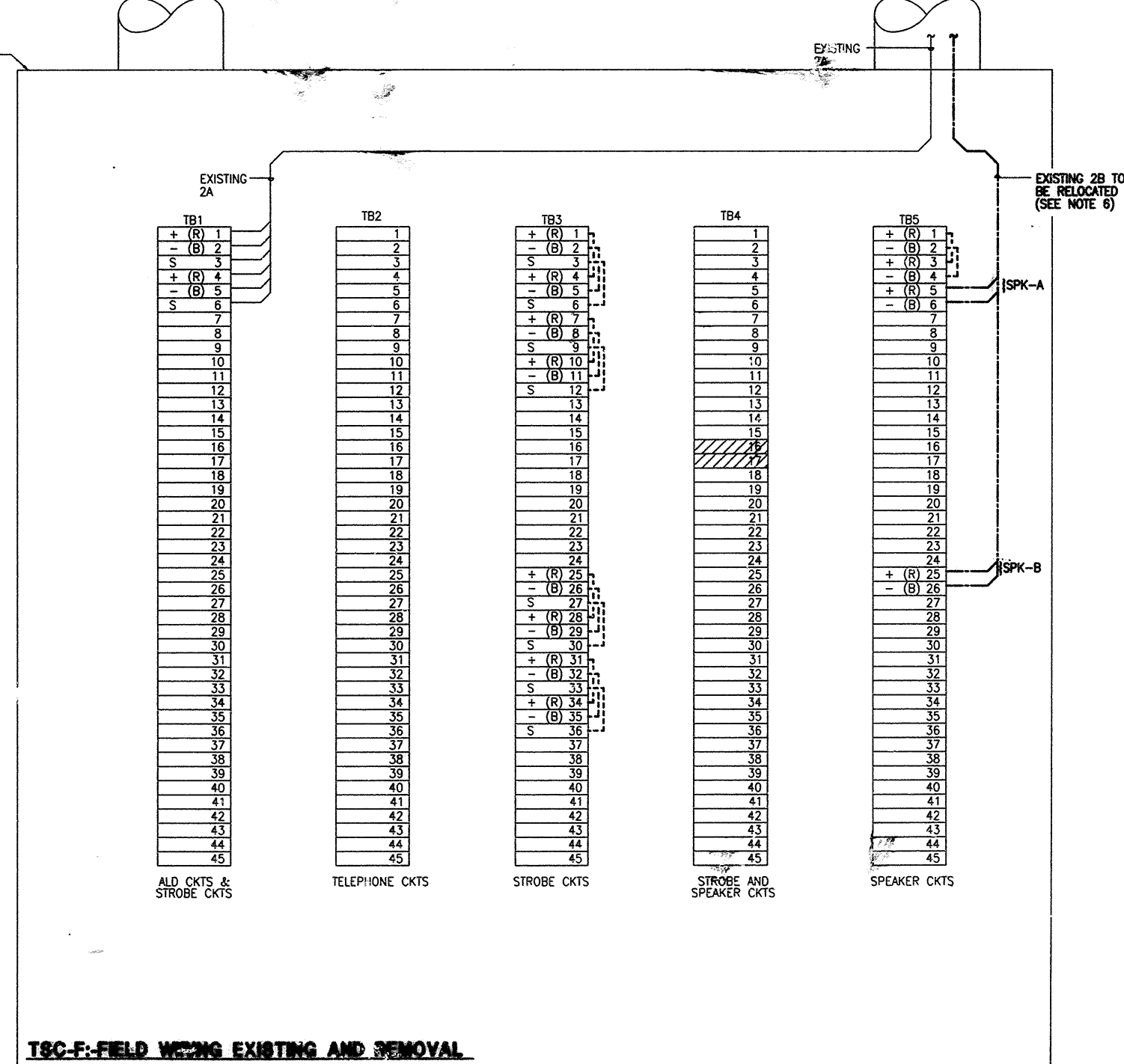
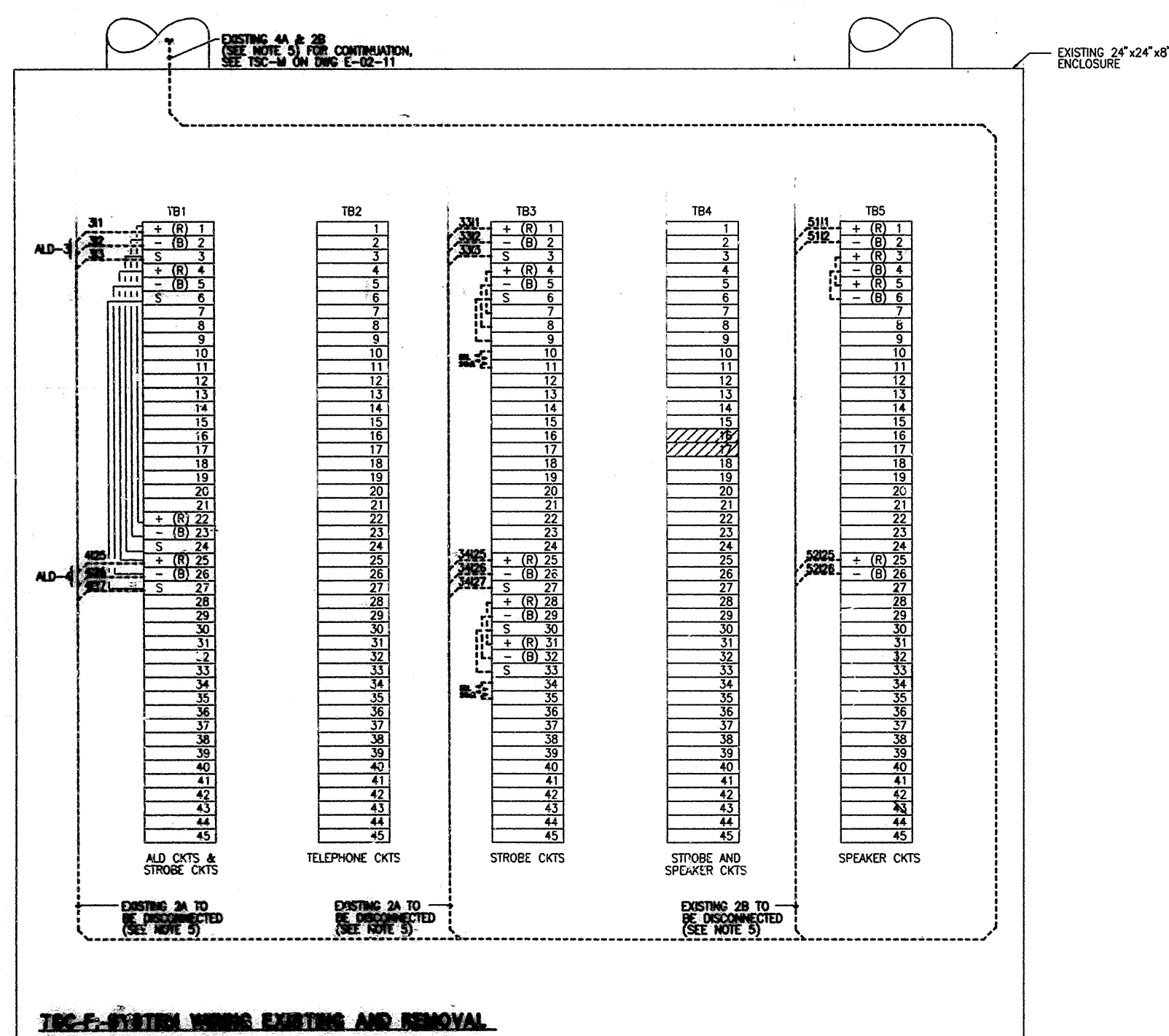


NOTES:

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG C-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED WORKING TUBING SHALL BE USED ON ALL DRAIN CONNECTIONS. SEE TYPICAL SHIELD/DRAIN INSULATING METHOD "A" ON THIS DWG.
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. ALL WORK SHALL BE DONE IN THE PRESENCE OF THE OWNER.
5. DISCONNECT AND COMPLETELY REMOVE CABLES FROM BOTH ENDS. ALL WORK SHALL BE DONE ON THE PRESENCE OF THE OWNER.
6. DISCONNECT AND COMPLETELY REMOVE CABLES FROM TSC CABINET. RECONNECT TO TDS.

**THE PEOPLE
OF NY & NJ**

ENCL. PROGRAM MANAGER
WORK UNIT
CHIEF ELECTRICAL ENGINEER

[illegible]

ELECTRICAL

Title

5 WTC
PLAZA LEVEL TSC-FB
BLOCK WIRING DIAGRAM
EXISTING AND REMOVAL

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN N. PALACIOS A.S.
Designed by Drawn by Checked by

MAY 31, 1999
Date

WTC-861572 E-02-15
Contract Number Drawing Number